

Summary of Water Supply Conditions as of 04/30/06

(Click on hyperlinks to view information graphically.)

Precipitation averages 3.97 inches for March on the Northern Sierra Eight Station Index. This year, 12.04 inches were recorded, more than triple for the month. The North and Central Sierra snow packs are even higher above the April 1st averages for each region.

Reservoir Storage is high at all facilities. Trinity is no longer limited by safety-of-dams storage levels, but was approaching the maximum operating level, so releases remain high. Other facilities are not far out of encroachment.

River Releases are still at or above their 15-year medians, with record inflow continuing.

Water Supply Forecasts based on April 1st conditions were posted, and the outlook is even “wetter.”

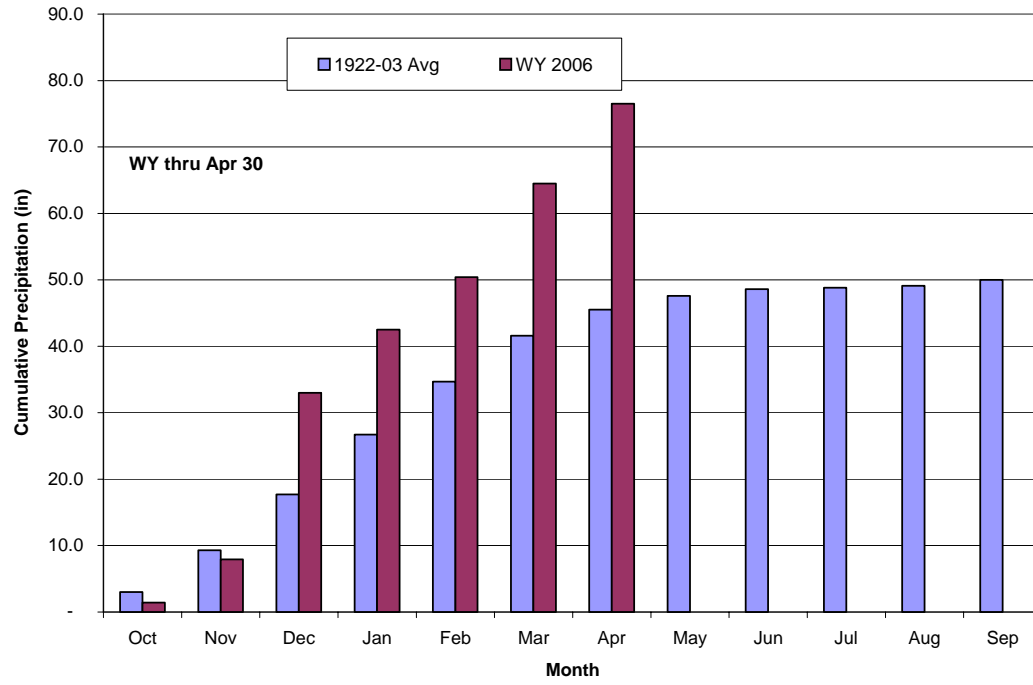
		04/30/06	03/31/06	Change
8 Station Index	(% of WY Avg to Date)	153%	129%	24%
Snow Pack - (Percent of April 1 Average)	North	157%	141%	16%
	Central	136%	128%	8%
		04/30/06	03/31/06	Change
River Releases - (Mean Daily cfs)	Trinity	3,021	293	2,728
	Sacramento	11,722	22,345	(10,623)
	American	12,867	10,904	1,963
	Stanislaus	5,514	3,038	2,476
		04/30/06	03/31/06	Change
Reservoir Storage - (Thousand AF)	Trinity	2,338	2,102	236
	Shasta	4,057	3,854	203
	Folsom	767	710	57
	New Melones	2,208	2,075	133
	Federal San Luis	965	968	(3)
		04/30/06	03/31/06	Change
Reservoir Inflow - (WY to Date in TAF)	Trinity	1,378	1,023	355
	Shasta	7,076	5,320	1,756
	Folsom	3,863	2,692	1,171
	New Melones	1,175	789	386
		04/30/06	03/31/06	Change
Precipitation (accumulated in.)	Trinity at Fish Hatchery	46.76	41.86	4.90
	Sacramento at Shasta Dam	85.98	72.26	13.72
	American at Blue Canyon	105.28	88.88	16.40
	Stanislaus at New Melones	38.81	30.60	8.21

Precipitation

[Return to Summary](#)

Northern Sierra Eight Station Index Mt Shasta City, Shasta Dam, Mineral, Brush Creek RS Quincy, Sierraville RS, Pacific House, Blue Canyon

Source: California Data Exchange Center



Reservoir Storage

[Return to Summary](#)

